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HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
SUMMARY
MONTH OF: OCTOBER 1981

	THIS MONTH	LAST MONTH	THIS MONTH LAST YEAR
AFRICA	207	214	220
EUROPE	231	227	196
FAR EAST	252	253	231
LATIN AMERICA	524	530	489
MIDDLE EAST	170	166	195
SOUTH PACIFIC	36	31	21
TOTAL:	1,420	1,421	1,352
PEOPLES REPUBLIC OF CHINA (OFFSHORE)	4	4	13

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: OCTOBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
AFRICA							
ALGERIA	74	0	74	80	0	111	0
ANGOLA	2	6	8	2	6	1	4
CAMEROUN	0	6	6	0	6	0	8
GABON	4	11	15	4	11	2	4
LIBYA	31	2	33	31	2	38	2
MOROCCO	5	1	6	5	1	1	1
CHAD	1	0	1	1	0	1	0
NIGERIA	19	9	28	19	9	15	5
REP. OF CONGO	2	5	7	2	5	1	4
REP. OF ZAIRE	2	1	3	2	1	1	0
TUNISIA	8	3	11	8	3	7	2
NIGER	5	0	5	5	0	5	0
IVORY COAST	0	6	6	0	6	1	2
SOUTH AFRICA	0	2	2	0	2	0	2
SUDAN	2	0	2	3	0	2	0
TOTAL:	155	52	207	162	52	186	34

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: OCTOBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
EUROPE							
AUSTRIA	10	0	10	10	0	7	0
BELGIUM	0	0	0	0	0	0	0
DENMARK	0	2	2	0	2	3	0
FRANCE	28	2	30	21	2	16	2
GERMANY	28	0	28	28	0	23	1
GREECE	3	3	6	3	3	1	2
HOLLAND	10	9	19	10	9	5	9
IRELAND	0	0	0	0	0	0	1
ITALY	25	8	33	25	7	17	8
NORWAY	0	12	12	0	12	0	13
PORTUGAL	1	0	1	1	0	0	0
SWITZERLAND	1	0	1	1	0	1	0
SPAIN	7	2	9	8	3	8	3
UNITED KINGDOM	5	53	58	5	55	2	52
YUGOSLAVIA	22	0	22	22	0	22	0
TOTAL:	140	91	231	134	93	105	91

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: OCTOBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
FAR EAST							
BANGLADESH	5	0	5	5	0	4	0
BRUNEI	1	6	7	1	6	1	6
BURMA	31	0	31	31	0	27	0
INDIA	37	8	45	37	8	37	6
INDONESIA	60	29	89	60	30	60	22
JAPAN	15	2	17	15	2	13	2
KOREA	0	0	0	0	0	0	1
MALAYSIA	0	12	12	0	11	0	12
MALDIVES	0	0	0	0	0	0	0
NORTH KOREA	0	0	0	0	0	0	0
PAKISTAN	15	0	15	14	0	15	0
PHILIPPINES	12	3	15	12	3	7	1
SRI LANKA	0	1	1	0	0	0	0
THAILAND	3	5	8	3	5	1	4
TAIWAN	6	1	7	9	1	11	1
VIETNAM	0	0	0	0	0	0	0
TOTAL:	185	67	252	187	66	176	55
P.R. OF CHINA		4			4		13

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: OCTOBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
LATIN AMERICA							
ARGENTINA	51	4	55	59	4	78	1
BARBADOS	1	0	1	1	0	0	0
BOLIVIA	14	0	14	14	0	4	0
BRAZIL	56	29	85	55	28	40	36
GUATEMALA	7	0	7	7	0	4	0
CHILE	3	4	7	3	4	4	3
COLOMBIA	22	0	22	22	0	15	1
DOMINICAN REP.	1	0	1	0	0	0	0
ECUADOR	4	0	4	4	0	3	0
MEXICO	201	19	220	200	20	193	23
PARAGUAY	1	0	1	1	0	0	0
PERU	21	6	27	21	6	17	5
TRINIDAD	8	7	15	8	7	7	5
URUGUAY	0	0	0	0	0	0	0
VENEZUELA	50	15	65	50	16	36	14
TOTAL:	440	84	524	445	85	401	88

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: OCTOBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
MIDDLE EAST							
ABU DHABI	19	16	35	19	16	5	19
BAHRAIN	1	0	1	1	0	1	0
DUBAI	1	2	3	0	2	1	2
EGYPT	11	19	30	8	19	10	17
IRAN	0	0	0	0	0	0	0
IRAQ	5	0	5	5	0	39	0
KUWAIT	3	0	3	3	0	3	0
NEUTRAL ZONE	0	0	0	0	0	0	0
OMAN	11	0	11	10	0	8	0
QATAR	3	3	6	3	4	4	4
RAS AL KHAIMAH	1	0	1	1	0	1	0
SAUDI ARABIA	16	13	29	16	13	15	10
SHARJAH	2	1	3	2	1	1	0
SYRIA	16	0	16	16	0	15	0
TURKEY	26	0	26	26	0	40	0
UMM AL QAIWAIN	1	0	1	1	0	0	0
TOTAL:	116	54	170	111	55	143	52

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: OCTOBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
SOUTH PACIFIC							
AUSTRALIA	27	7	34	23	6	14	6
NEW ZEALAND	1	1	2	1	1	1	0
PAPUA NEW GUINEA	0	0	0	0	0	0	0
TOTAL:	28	8	36	24	7	15	6

B 4675-1

HUGHES TOOL COMPANY

INTERNATIONAL ROTARY DRILLING RIG REPORT
SUMMARY
MONTH OF: NOVEMBER 1981

	THIS MONTH	LAST MONTH	THIS MONTH LAST YEAR
AFRICA	207	207	220
EUROPE	237	231	191
FAR EAST	245	252	235
LATIN AMERICA	529	524	499
MIDDLE EAST	170	170	195
SOUTH PACIFIC	40	36	18
TOTAL:	1,428	1,420	1,358
PEOPLES REPUBLIC OF CHINA (OFFSHORE)	4	4	13

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: NOVEMBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
AFRICA							
ALGERIA	74	0	74	74	0	111	0
ANGOLA	2	6	8	2	6	1	4
CAMEROUN	0	6	6	0	6	0	8
GABON	4	11	15	4	11	2	4
LIBYA	31	2	33	31	2	38	2
MOROCCO	5	1	6	5	1	1	1
CHAD	1	0	1	1	0	1	0
NIGERIA	19	9	28	19	9	15	5
REP. OF CONGO	2	5	7	2	5	1	4
REP. OF ZAIRE	2	1	3	2	1	1	0
TUNISIA	8	3	11	8	3	7	2
NIGER	5	0	5	5	0	5	0
IVORY COAST	0	6	6	0	6	1	2
SOUTH AFRICA	0	2	2	0	2	0	2
SUDAN	2	0	2	2	0	2	0
TOTAL:	155	52	207	155	52	186	34

HUGHES TOOL COMPANY
INTERNATIONAL ROTART DRILLING RIG REPORT
MONTH OF: NOVEMBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
EUROPE							
AUSTRIA	10	0	10	10	0	7	0
BELGIUM	0	0	0	0	0	0	0
DENMARK	0	2	2	0	2	3	0
FRANCE	28	2	30	28	2	16	2
GERMANY	30	0	30	28	0	23	1
GREECE	3	3	6	3	3	1	2
HOLLAND	9	9	18	10	9	5	9
IRELAND	0	0	0	0	0	0	1
ITALY	25	8	33	25	8	17	8
NORWAY	0	12	12	0	12	0	13
PORTUGAL	1	0	1	1	0	0	0
SWITZERLAND	1	0	1	1	0	1	0
SPAIN	9	3	12	7	2	8	3
UNITED KINGDOM	6	54	60	5	53	2	47
YUGOSLAVIA	22	0	22	22	0	22	0
TOTAL:	144	93	237	140	91	105	86

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: NOVEMBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
FAR EAST							
BANGLADESH	5	0	5	5	0	5	0
BRUNEI	1	6	7	1	6	1	6
BURMA	31	0	31	31	0	28	0
INDIA	37	6	43	37	8	38	5
INDONESIA	59	28	87	60	29	61	23
JAPAN	15	2	17	15	2	13	2
KOREA	0	0	0	0	0	0	0
MALAYSIA	0	12	12	0	12	0	13
MALDIVES	0	0	0	0	0	0	0
NORTH KOREA	0	0	0	0	0	0	0
PAKISTAN	14	0	14	15	0	15	0
PHILIPPINES	11	3	14	12	3	7	1
SRI LANKA	0	1	1	0	1	0	0
THAILAND	3	4	7	3	5	1	4
TAIWAN	6	1	7	6	1	11	1
VIETNAM	0	0	0	0	0	0	0
TOTAL:	182	63	245	185	67	180	55
P.R. OF CHINA		4			4		13

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: NOVEMBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
LATIN AMERICA							
ARGENTINA	56	4	60	51	4	81	2
BARBADOS	1	0	1	1	0	0	0
BOLIVIA	15	0	15	14	0	4	0
BRAZIL	55	29	84	56	29	40	35
GUATEMALA	7	0	7	7	0	6	0
CHILE	3	4	7	3	4	4	3
COLOMBIA	23	0	23	22	0	20	1
DOMINICAN REP.	1	0	1	1	0	0	0
ECUADOR	5	0	5	4	0	3	0
MEXICO	201	19	220	201	19	194	22
PARAGUAY	1	0	1	1	0	0	0
PERU	21	5	26	21	6	17	5
TRINIDAD	8	6	14	8	7	7	5
URUGUAY	0	0	0	0	0	0	0
VENEZUELA	50	15	65	50	15	36	14
TOTAL:	447	82	529	440	84	412	87

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: NOVEMBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
MIDDLE EAST							
ABU DHABI	19	16	35	19	16	5	19
BAHRAIN	1	0	1	1	0	1	0
DUBAI	1	2	3	1	2	1	2
EGYPT	11	19	30	11	19	10	17
IRAN	0	0	0	0	0	0	0
IRAQ	5	0	5	5	0	39	0
KUWAIT	3	0	3	3	0	3	0
NEUTRAL ZONE	0	0	0	0	0	0	0
OMAN	11	0	11	11	0	8	0
QATAR	3	3	6	3	3	4	4
RAS AL KHAIMAH	1	0	1	1	0	1	0
SAUDI ARABIA	16	13	29	16	13	15	10
SHARJAH	2	1	3	2	1	1	0
SYRIA	16	0	16	16	0	15	0
TURKEY	26	0	26	26	0	40	0
UMM AL QAIWAIN	1	0	1	1	0	0	0
TOTAL:	116	54	170	116	54	143	52

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: NOVEMBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
SOUTH PACIFIC							
AUSTRALIA	29	9	38	27	7	11	3
NEW ZEALAND	1	1	2	1	1	3	1
PAPUA NEW GUINEA	0	0	0	0	0	0	0
TOTAL:	30	10	40	28	8	14	4

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HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
SUMMARY
MONTH OF: DECEMBER 1981

	THIS MONTH	LAST MONTH	THIS MONTH LAST YEAR
AFRICA	210	207	215
EUROPE	240	237	187
FAR EAST	249	245	237
LATIN AMERICA	536	529	499
MIDDLE EAST	170	170	195
SOUTH PACIFIC	41	40	18
TOTAL:	1,446	1,428	1,351
PEOPLES REPUBLIC OF CHINA (OFFSHORE)	4	4	13

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: DECEMBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
AFRICA							
ALGERIA	77	0	77	74	0	106	0
ANGOLA	2	6	8	2	6	0	4
CAMEROUN	0	6	6	0	6	0	8
GABON	4	11	15	4	11	2	4
LIBYA	31	2	33	31	2	38	2
MOROCCO	5	1	6	5	1	2	1
CHAD	1	0	1	1	0	1	0
NIGERIA	19	9	28	19	9	15	5
REP. OF CONGO	2	5	7	2	5	1	4
REP. OF ZAIRE	2	1	3	2	1	1	0
TUNISIA	8	3	11	8	3	7	2
NIGER	5	0	5	5	0	5	0
IVORY COAST	0	6	6	0	6	1	2
SOUTH AFRICA	0	2	2	0	2	0	2
SUDAN	2	0	2	2	0	2	0
TOTAL:	158	52	210	155	52	181	34

HUGHES TOOL COMPANY

INTERNATIONAL ROTARY DRILLING RIG REPORT

MONTH OF: DECEMBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
EUROPE							
AUSTRIA	10	0	10	10	0	7	0
BELGIUM	0	0	0	0	0	0	0
DENMARK	0	2	2	0	2	2	0
FRANCE	28	2	30	28	2	16	2
GERMANY	30	0	30	30	0	21	1
GREECE	3	3	6	3	3	1	2
HOLLAND	9	9	18	9	9	5	9
IRELAND	0	0	0	0	0	0	0
ITALY	25	8	33	25	8	17	8
NORWAY	0	12	12	0	12	0	11
PORTUGAL	1	0	1	1	0	0	0
SWITZERLAND	1	0	1	1	0	1	0
SPAIN	9	3	12	9	3	7	5
UNITED KINGDOM	8	55	63	6	54	2	48
YUGOSLAVIA	22	0	22	22	0	22	0
TOTAL:	146	94	240	144	93	101	86

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: DECEMBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
FAR EAST							
BANGLADESH	4	0	4	5	0	5	0
BRUNEI	1	6	7	1	6	1	6
BURMA	24	0	24	31	0	28	0
INDIA	37	7	44	37	6	38	5
INDONESIA	60	29	89	59	28	61	23
JAPAN	15	2	17	15	2	13	2
KOREA	0	0	0	0	0	0	0
MALAYSIA	0	13	13	0	12	0	13
MALDIVES	0	0	0	0	0	0	0
NORTH KOREA	0	0	0	0	0	0	0
PAKISTAN	14	0	14	14	0	15	0
PHILIPPINES	14	3	17	11	3	8	2
SRI LANKA	0	1	1	0	1	0	0
THAILAND	3	4	7	3	4	1	4
TAIWAN	11	1	12	6	1	11	1
VIETNAM	0	0	0	0	0	0	0
TOTAL:	183	66	249	182	63	181	56
P.R. OF CHINA		4			4		13

HUGHES TOOL COMPANY

INTERNATIONAL ROTARY DRILLING RIG REPORT

MONTH OF: DECEMBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
LATIN AMERICA							
ARGENTINA	58	4	62	56	4	80	2
BARBADOS	1	0	1	1	0	0	0
BOLIVIA	14	0	14	15	0	4	0
BRAZIL	60	29	89	55	29	43	32
GUATEMALA	7	0	7	7	0	6	0
CHILE	3	3	6	3	4	4	4
COLOMBIA	23	0	23	23	0	20	1
DOMINICAN REP.	1	0	1	1	0	0	0
ECUADOR	5	0	5	5	0	3	0
MEXICO	201	19	220	201	19	194	22
PARAGUAY	1	0	1	1	0	0	0
PERU	21	5	26	21	5	17	5
TRINIDAD	8	6	14	8	6	7	5
URUGUAY	0	0	0	0	0	0	0
VENEZUELA	51	16	67	50	15	36	14
TOTAL:	454	82	536	447	82	414	85

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: DECEMBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
MIDDLE EAST							
ABU DHABI	19	16	35	19	16	5	19
BAHRAIN	1	0	1	1	0	1	0
DUBAI	1	2	3	1	2	1	2
EGYPT	11	19	30	11	19	11	16
IRAN	0	0	0	0	0	0	0
IRAQ	5	0	5	5	0	39	0
KUWAIT	3	0	3	3	0	3	0
NEUTRAL ZONE	0	0	0	0	0	0	0
OMAN	11	0	11	11	0	8	0
QATAR	3	3	6	3	3	4	4
RAS AL KHAIMAH	1	0	1	1	0	1	0
SAUDI ARABIA	16	13	29	16	13	15	10
SHARJAH	2	1	3	2	1	1	0
SYRIA	16	0	16	16	0	15	0
TURKEY	26	0	26	26	0	40	0
UMM AL QAIWAIN	1	0	1	1	0	0	0
TOTAL:	116	54	170	116	54	144	51

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: DECEMBER 1981

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
SOUTH PACIFIC							
AUSTRALIA	29	9	38	29	9	11	3
NEW ZEALAND	1	1	2	1	1	3	1
PAPUA NEW GUINEA	1	0	1	0	0	0	0
TOTAL:	31	10	41	30	10	14	4

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HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
SUMMARY
MONTH OF: JANUARY 1982

	THIS MONTH	LAST MONTH	THIS MONTH LAST YEAR
AFRICA	210	210	219
EUROPE	239	240	188
FAR EAST	263	249	242
LATIN AMERICA	542	536	489
MIDDLE EAST	170	170	179
SOUTH PACIFIC	40	41	18
TOTAL:	1,464	1,446	1,335
PEOPLES REPUBLIC OF CHINA (OFFSHORE)	8	4	15

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JANUARY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
AFRICA							
ALGERIA	77	0	77	77	0	106	0
ANGOLA	2	6	8	2	6	0	4
CAMEROUN	0	6	6	0	6	0	8
GABON	4	11	15	4	11	2	10
LIBYA	31	2	33	31	2	33	2
MOROCCO	5	1	6	5	1	2	1
CHAD	1	0	1	1	0	1	0
NIGERIA	19	9	28	19	9	15	5
REP. OF CONGO	2	5	7	2	5	2	5
REP. OF ZAIRE	2	1	3	2	1	1	0
TUNISIA	8	3	11	8	3	7	2
NIGER	5	0	5	5	0	5	0
IVORY COAST	0	6	6	0	6	0	4
SOUTH AFRICA	0	2	2	0	2	0	2
SUDAN	2	0	2	2	0	2	0
TOTAL:	158	52	210	158	52	176	43

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JANUARY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
EUROPE							
AUSTRIA	10	0	10	10	0	7	0
BELGIUM	0	0	0	0	0	0	0
DENMARK	0	2	2	0	2	2	0
FRANCE	28	2	30	28	2	15	2
GERMANY	30	0	30	30	0	21	1
GREECE	3	3	6	3	3	1	2
HOLLAND	9	9	18	9	9	9	6
IRELAND	0	0	0	0	0	0	0
ITALY	25	8	33	25	8	17	8
NORWAY	0	12	12	0	12	0	11
PORTUGAL	1	0	1	1	0	1	0
SWITZERLAND	1	0	1	1	0	0	0
SPAIN	9	3	12	9	3	7	5
UNITED KINGDOM	4	58	62	8	55	2	49
YUGOSLAVIA	22	0	22	22	0	22	0
TOTAL:	142	97	239	146	94	104	84

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JANUARY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
FAR EAST							
BANGLADESH	4	0	4	4	0	5	0
BRUNEI	1	7	8	1	6	1	6
BURMA	31	0	31	24	0	28	0
INDIA	41	8	49	37	7	38	6
INDONESIA	58	29	87	60	29	61	24
JAPAN	15	6	21	15	2	15	2
KOREA	0	0	0	0	0	0	0
MALAYSIA	0	14	14	0	13	0	13
MALDIVES	0	0	0	0	0	0	0
NORTH KOREA	0	0	0	0	0	0	0
PAKISTAN	19	0	19	14	0	16	0
PHILIPPINES	14	3	17	14	3	8	2
SRI LANKA	0	0	0	0	1	0	0
THAILAND	3	5	8	3	4	1	4
TAIWAN	5	0	5	11	1	11	1
VIETNAM	0	0	0	0	0	0	0
TOTAL:	191	72	263	183	66	184	58
P.R. OF CHINA	0	8	8	0	4	0	15

HUGHES TOOL COMPANY

INTERNATIONAL ROTARY DRILLING RIG REPORT

MONTH OF: JANUARY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
LATIN AMERICA							
ARGENTINA	62	4	66	58	4	71	2
BARBADOS	1	0	1	1	0	0	0
BOLIVIA	13	0	13	14	0	4	0
BRAZIL	61	31	92	60	29	44	29
GUATEMALA	7	0	7	7	0	6	0
CHILE	3	3	6	3	3	4	4
COLOMBIA	25	0	25	23	0	21	0
DOMINICAN REP.	1	0	1	1	0	0	0
ECUADOR	5	1	6	5	0	2	0
MEXICO	201	19	220	201	19	194	22
PARAGUAY	1	0	1	1	0	0	0
PERU	20	5	25	21	5	17	5
TRINIDAD	8	7	15	8	6	8	6
URUGUAY	0	0	0	0	0	0	0
VENEZUELA	48	16	64	51	16	36	14
TOTAL:	456	86	542	454	82	407	82

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JANUARY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
MIDDLE EAST							
ABU DHABI	19	16	35	19	16	5	19
BAHRAIN	1	0	1	1	0	1	0
DUBAI	1	2	3	1	2	1	2
EGYPT	11	19	30	11	19	11	16
IRAN	0	0	0	0	0	0	0
IRAQ	5	0	5	5	0	39	0
KUWAIT	3	0	3	3	0	3	0
NEUTRAL ZONE	0	0	0	0	0	0	0
OMAN	11	0	11	11	0	8	0
QATAR	3	3	6	3	3	4	4
RAS AL KHAIMAH	1	0	1	1	0	1	0
SAUDI ARABIA	16	13	29	16	13	16	7
SHARJAH	2	1	3	2	1	1	0
SYRIA	16	0	16	16	0	15	0
TURKEY	26	0	26	26	0	26	0
UMM AL QAIWAIN	1	0	1	1	0	0	0
TOTAL:	116	54	170	116	54	131	48

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JANUARY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
SOUTH PACIFIC							
AUSTRALIA	29	9	38	29	9	11	3
NEW ZEALAND	1	1	2	1	1	3	1
PAPUA NEW GUINEA	0	0	0	1	0	0	0
TOTAL:	30	10	40	31	10	14	4

B4675-1 3/22/82

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
SUMMARY
MONTH OF: FEBRUARY 1982

	THIS MONTH	LAST MONTH	THIS MONTH LAST YEAR
AFRICA	201	210	218
EUROPE	241	239	205
FAR EAST	272	263	242
LATIN AMERICA	539	542	506
MIDDLE EAST	173	170	182
SOUTH PACIFIC	40	40	18
TOTAL:	1,466	1,464	1,371
PEOPLES REPUBLIC OF CHINA (OFFSHORE)	8	8	15

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: FEBRUARY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
AFRICA							
ALGERIA	68	0	68	77	0	106	0
ANGOLA	2	6	8	2	6	0	4
CAMEROUN	0	6	6	0	6	0	8
GABON	4	11	15	4	11	2	10
LIBYA	31	2	33	31	2	31	2
MOROCCO	5	1	6	5	1	4	0
CHAD	1	0	1	1	0	1	0
NIGERIA	19	9	28	19	9	15	5
REP. OF CONGO	2	5	7	2	5	2	5
REP. OF ZAIRE	2	1	3	2	1	1	0
TUNISIA	8	3	11	8	3	7	2
NIGER	5	0	5	5	0	5	0
IVORY COAST	0	6	6	0	6	0	4
SOUTH AFRICA	0	2	2	0	2	0	2
SUDAN	2	0	2	2	0	2	0
TOTAL:	149	52	201	158	52	176	42

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: FEBRUARY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
EUROPE							
AUSTRIA	10	0	10	10	0	8	0
BELGIUM	0	0	0	0	0	0	0
DENMARK	0	2	2	0	2	0	2
FRANCE	28	2	30	28	2	15	2
GERMANY	30	0	30	30	0	23	1
GREECE	3	3	6	3	3	3	3
HOLLAND	9	9	18	9	9	9	6
IRELAND	0	0	0	0	0	0	0
ITALY	25	8	33	25	8	25	7
NORWAY	0	12	12	0	12	0	12
PORTUGAL	1	0	1	1	0	1	0
SWITZERLAND	1	0	1	1	0	1	0
SPAIN	7	6	13	9	3	7	5
UNITED KINGDOM	4	59	63	4	58	2	51
YUGOSLAVIA	22	0	22	22	0	22	0
TOTAL:	140	101	241	142	97	116	89

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: FEBRUARY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
FAR EAST							
BANGLADESH	7	0	7	4	0	5	0
BRUNEI	3	7	10	1	7	1	6
BURMA	31	0	31	31	0	28	0
INDIA	41	8	49	41	8	37	7
INDONESIA	64	30	94	58	29	61	24
JAPAN	15	6	21	15	6	15	2
KOREA	0	0	0	0	0	0	0
MALAYSIA	0	14	14	0	14	0	13
MALDIVES	0	0	0	0	0	0	0
NORTH KOREA	0	0	0	0	0	0	0
PAKISTAN	16	0	16	19	0	16	0
PHILIPPINES	14	3	17	14	3	8	2
SRI LANKA	0	0	0	0	0	0	0
THAILAND	3	6	9	3	5	1	4
TAIWAN	4	0	4	5	0	11	1
VIETNAM	0	0	0	0	0	0	0
TOTAL:	198	74	272	191	72	183	59
P.R. OF CHINA		8			8		15

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: FEBRUARY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
LATIN AMERICA							
ARGENTINA	65	3	68	62	4	75	2
BARBADOS	1	0	1	1	0	0	0
BOLIVIA	13	0	13	13	0	4	0
BRAZIL	62	29	91	61	31	45	29
GUATEMALA	7	0	7	7	0	6	0
CHILE	4	3	7	3	3	4	4
COLOMBIA	23	0	23	25	0	21	0
DOMINICAN REP.	1	0	1	1	0	0	0
ECUADOR	4	1	5	5	1	2	0
MEXICO	196	19	215	201	19	194	22
PARAGUAY	1	0	1	1	0	0	0
PERU	20	5	25	20	5	17	5
TRINIDAD	8	7	15	8	7	8	6
URUGUAY	1	0	1	0	0	0	0
VENEZUELA	50	16	66	48	16	43	19
TOTAL:	456	83	539	456	86	419	87

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: FEBRUARY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
MIDDLE EAST							
ABU DHABI	19	19	38	19	16	4	19
BAHRAIN	1	0	1	1	0	1	0
DUBAI	1	2	3	1	2	1	2
EGYPT	11	19	30	11	19	9	13
IRAN	0	0	0	0	0	0	0
IRAQ	5	0	5	5	0	39	0
KUWAIT	3	0	3	3	0	3	0
NEUTRAL ZONE	0	0	0	0	0	0	0
OMAN	11	0	11	11	0	9	0
QATAR	3	3	6	3	3	4	4
RAS AL KHAIMAH	1	0	1	1	0	1	0
SAUDI ARABIA	16	13	29	16	13	17	12
SHARJAH	2	1	3	2	1	1	1
SYRIA	16	0	16	16	0	16	0
TURKEY	26	0	26	26	0	26	0
UMM AL QAIWAIN	1	0	1	1	0	0	0
TOTAL:	116	57	173	116	54	131	51

HUGHES TOOL COMPANY

INTERNATIONAL ROTARY DRILLING RIG REPORT

MONTH OF: FEBRUARY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
SOUTH PACIFIC							
AUSTRALIA	29	9	38	29	9	11	3
NEW ZEALAND	1	1	2	1	1	3	1
PAPUA NEW GUINEA	0	0	0	0	0	0	0
TOTAL:	30	10	40	30	10	14	4

1

B4675-1 4/19/82

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
SUMMARY
MONTH OF: MARCH 1982

	THIS MONTH	LAST MONTH	THIS MONTH LAST YEAR
AFRICA	201	201	219
EUROPE	244	241	210
FAR EAST	272	272	248
LATIN AMERICA	541	539	518
MIDDLE EAST	177	173	187
SOUTH PACIFIC	34	40	18
TOTAL:	1,469	1,466	1,400
PEOPLES REPUBLIC OF CHINA (OFFSHORE)	10	8	13

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: MARCH 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
AFRICA							
ALGERIA	68	0	68	68	0	106	0
ANGOLA	2	6	8	2	6	0	4
CAMEROON	0	6	6	0	6	0	8
GABON	4	11	15	4	11	2	10
LIBYA	31	2	33	31	2	31	2
MOROCCO	5	1	6	5	1	4	0
CHAD	1	0	1	1	0	1	0
NIGERIA	19	9	28	19	9	15	5
REP. OF CONGO	2	5	7	2	5	2	5
REP. OF ZAIRE	2	1	3	2	1	1	0
TUNISIA	8	3	11	8	3	7	2
NIGER	5	0	5	5	0	5	0
IVORY COAST	0	6	6	0	6	0	4
SOUTH AFRICA	0	2	2	0	2	0	2
SUDAN	2	0	2	2	0	3	0
TOTAL:	149	52	201	149	52	177	42

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: MARCH 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
EUROPE							
AUSTRIA	10	0	10	10	0	8	0
BELGIUM	0	0	0	0	0	0	0
DENMARK	0	2	2	0	2	0	2
FRANCE	26	2	28	28	2	15	2
GERMANY	30	0	30	30	0	23	1
GREECE	3	3	6	3	3	3	3
HOLLAND	9	9	18	9	9	9	6
IRELAND	0	0	0	0	0	0	0
ITALY	25	8	33	25	8	25	7
NORWAY	0	15	15	0	12	0	12
PORTUGAL	1	0	1	1	0	1	0
SWITZERLAND	1	0	1	1	0	1	0
SPAIN	7	7	14	7	6	7	5
UNITED KINGDOM	4	60	64	4	59	5	53
YUGOSLAVIA	22	0	22	22	0	22	0
TOTAL:	138	106	244	140	101	119	91

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: MARCH 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
FAR EAST							
BANGLADESH	3	0	3	7	0	5	0
BRUNEI	4	8	12	3	7	1	6
BURMA	31	0	31	31	0	31	0
INDIA	40	7	47	41	8	37	7
INDONESIA	63	31	94	64	30	60	25
JAPAN	18	6	24	15	6	15	2
KOREA	0	0	0	0	0	0	0
MALAYSIA	0	14	14	0	14	0	13
MALDIVES	0	0	0	0	0	0	0
NORTH KOREA	0	0	0	0	0	0	0
PAKISTAN	16	0	16	16	0	16	0
PHILIPPINES	14	4	18	14	3	8	3
SRI LANKA	0	0	0	0	0	0	0
THAILAND	3	6	9	3	6	2	5
TAIWAN	3	1	4	4	0	11	1
VIETNAM	0	0	0	0	0	0	0
TOTAL:	195	77	272	198	74	186	62
P.R. OF CHINA		10			8		13

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: MARCH 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
LATIN AMERICA							
ARGENTINA	70	3	73	65	3	76	2
BARBADOS	1	0	1	1	0	0	0
BOLIVIA	13	0	13	13	0	11	0
BRAZIL	63	30	93	62	29	47	31
GUATEMALA	6	0	6	7	0	6	0
CHILE	4	3	7	4	3	3	3
COLOMBIA	23	0	23	23	0	21	0
DOMINICAN REP.	1	0	1	1	0	0	0
ECUADOR	4	1	5	4	1	3	0
MEXICO	191	20	211	196	19	194	22
PARAGUAY	1	0	1	1	0	0	0
PERU	21	5	26	20	5	17	5
TRINIDAD	7	6	13	8	7	8	6
URUGUAY	0	0	0	1	0	0	0
VENEZUELA	51	17	68	50	16	44	19
TOTAL:	456	85	541	456	83	430	88

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: MARCH 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
MIDDLE EAST							
ABU DHABI	19	19	38	19	19	10	18
BAHRAIN	1	0	1	1	0	1	0
DUBAI	1	2	3	1	2	0	2
EGYPT	10	22	32	11	19	9	13
IRAN	0	0	0	0	0	0	0
IRAQ	5	0	5	5	0	39	0
KUWAIT	3	0	3	3	0	3	0
NEUTRAL ZONE	0	0	0	0	0	0	0
OMAN	11	0	11	11	0	9	0
QATAR	3	3	6	3	3	4	4
RAS AL KHAIMAH	1	0	1	1	0	1	0
SAUDI ARABIA	14	17	31	16	13	17	12
SHARJAH	2	1	3	2	1	1	1
SYRIA	16	0	16	16	0	16	0
TURKEY	26	0	26	26	0	26	0
UMM AL QAIWAIN	1	0	1	1	0	1	0
TOTAL:	113	64	177	116	57	137	50

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: MARCH 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
SOUTH PACIFIC							
AUSTRALIA	23	9	32	29	9	11	3
NEW ZEALAND	1	0	1	1	1	3	1
PAPUA NEW GUINEA	1	0	1	0	0	0	0
TOTAL:	25	9	34	30	10	14	4

B4675-1 5/24/82

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
SUMMARY
MONTH OF: APRIL 1982

	THIS MONTH	LAST MONTH	THIS MONTH LAST YEAR
AFRICA	201	201	213
EUROPE	249	244	210
FAR EAST	259	272	248
LATIN AMERICA	542	541	526
MIDDLE EAST	177	177	162
SOUTH PACIFIC	34	35	18
TOTAL:	1,462	1,470	1,377
PEOPLES REPUBLIC OF CHINA (OFFSHORE)	10	10	13

HUGHES TOOL COMPANY

INTERNATIONAL ROTARY DRILLING RIG REPORT

MONTH OF: MARCH 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
AFRICA							
ALGERIA	68	0	68	68	0	98	0
ANGOLA	2	6	8	2	6	0	4
CAMEROUN	0	6	6	0	6	0	8
GABON	4	11	15	4	11	2	10
LIBYA	31	2	33	31	2	31	2
MOROCCO	5	1	6	5	1	4	0
CHAD	1	0	1	1	0	1	0
NIGERIA	19	9	28	19	9	15	5
REP. OF CONGO	2	5	7	2	5	2	3
REP. OF ZAIRE	2	1	3	2	1	1	0
TUNISIA	8	3	11	8	3	6	3
NIGER	5	0	5	5	0	5	0
IVORY COAST	0	0	0	0	0	0	1
SOUTH AFRICA	0	2	2	0	2	0	2
SUDAN	2	0	2	2	0	1	0
TOTALS	149	52	201	149	52	170	45

HUGHES TOOL COMPANY

INTERNATIONAL ROTARY DRILLING RIG REPORT

MONTH OF: APRIL 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
EUROPE							
AUSTRIA	7	0	9	10	0	8	0
BELGIUM	0	0	0	0	0	0	0
DENMARK	0	2	2	0	2	0	2
FRANCE	28	2	30	26	2	13	2
GERMANY	30	0	30	30	0	23	1
GREECE	3	3	6	3	3	3	3
HOLLAND	9	9	18	9	9	9	6
IRELAND	0	0	0	0	0	0	0
ITALY	36	7	43	25	8	25	7
NORWAY	0	13	13	0	15	0	12
PORTUGAL	1	0	1	1	0	1	0
SWITZERLAND	1	0	1	1	0	1	0
SPAIN	7	7	14	7	7	7	5
UNITED KINGDOM	2	58	60	4	60	5	53
YUGOSLAVIA	22	0	22	22	0	22	0
TOTAL:	148	101	249	138	106	119	91

HUGHES TOOL COMPANY

INTERNATIONAL ROTARY DRILLING RIG REPORT

MONTH OF: APRIL 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
FAR EAST							
BANGLADESH	3	0	3	3	0	5	0
BRUNEI	3	7	10	4	8	1	6
BURMA	31	0	31	31	0	31	0
INDIA	40	7	47	40	7	37	7
INDONESIA	58	28	86	63	31	60	25
JAPAN	18	6	24	18	6	15	2
KOREA	0	0	0	0	0	0	0
MALAYSIA	0	10	10	0	14	0	13
MALDIVES	0	0	0	0	0	0	0
NORTH KOREA	0	0	0	0	0	0	0
PAKISTAN	17	0	17	16	0	16	0
PHILIPPINES	14	4	18	14	4	8	3
SRI LANKA	0	0	0	0	0	0	0
THAILAND	3	5	8	3	6	2	5
TAIWAN	5	0	5	3	1	11	1
VIETNAM	0	0	0	0	0	0	0
TOTAL:	192	67	259	195	77	186	62
P.R. OF CHINA		10			10		13

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: APRIL 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
LATIN AMERICA							
ARGENTINA	68	2	70	70	3	76	2
BARBADOS	1	0	1	1	0	0	0
BOLIVIA	13	0	13	13	0	11	0
BRAZIL	64	33	97	63	30	49	31
GUATEMALA	6	0	6	6	0	5	0
CHILE	3	3	6	4	3	3	4
COLOMBIA	23	0	23	23	0	26	0
DOMINICAN REP.	1	0	1	1	0	0	0
ECUADOR	4	1	5	4	1	4	0
MEXICO	191	20	211	191	20	197	20
PARAGUAY	1	0	1	1	0	0	0
PERU	21	5	26	21	5	18	5
TRINIDAD	7	6	13	7	6	8	6
URUGUAY	0	0	0	0	0	0	0
VENEZUELA	51	18	69	51	17	43	18
TOTAL:	454	88	542	456	85	440	86

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: APRIL 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
MIDDLE EAST							
ABU DHABI	19	19	38	19	19	10	18
BAHRAIN	1	0	1	1	0	1	0
DUBAI	1	2	3	1	2	0	2
EGYPT	10	22	32	10	22	9	14
IRAN	0	0	0	0	0	0	0
IRAQ	5	0	5	5	0	14	0
KUWAIT	3	0	3	3	0	3	0
NEUTRAL ZONE	0	0	0	0	0	0	0
OMAN	11	0	11	11	0	9	0
QATAR	3	3	6	3	3	4	4
RAS AL KHAIMAH	1	0	1	1	0	1	0
SAUDI ARABIA	14	17	31	14	17	17	12
SHARJAH	2	1	3	2	1	1	1
SYRIA	16	0	16	16	0	16	0
TURKEY	26	0	26	26	0	26	0
UMM AL QAIWAIN	1	0	1	1	0	1	0
TOTAL:	113	64	177	113	64	112	50

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: APRIL 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
SOUTH PACIFIC							
AUSTRALIA	23	9	32	23	9	11	3
NEW ZEALAND	1	0	1	1	1	3	1
PAPUA NEW GUINEA	1	0	1	1	0	0	0
TOTAL:	25	9	34	25	10	14	4

B4675-1 6/24/82

HUGHES TOOL COMPANY

INTERNATIONAL ROTARY DRILLING RIG REPORT

SUMMARY

MONTH OF: MAY 1982

	THIS MONTH	LAST MONTH	THIS MONTH LAST YEAR
AFRICA	208	201	214
EUROPE	247	249	209
FAR EAST	271	259	248
LATIN AMERICA	538	542	525
MIDDLE EAST	185	177	160
SOUTH PACIFIC	37	34	18
TOTAL:	1,486	1,462	1,374
PEOPLES REPUBLIC OF CHINA (OFFSHORE)	11	10	13

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: MAY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
AFRICA							
ALGERIA	78	0	78	68	0	98	0
ANGOLA	2	6	8	2	6	0	4
CAMEROUN	0	6	6	0	6	0	8
GABON	4	8	12	4	11	5	8
LIBYA	31	2	33	31	2	31	2
MOROCCO	5	1	6	5	1	4	0
CHAD	1	0	1	1	0	1	0
NIGERIA	18	9	27	19	9	15	5
REP. OF CONGO	3	5	8	2	5	2	3
REP. OF ZAIRE	2	1	3	2	1	1	0
TUNISIA	8	3	11	8	3	8	3
NIGER	5	0	5	5	0	5	0
IVORY COAST	0	6	6	0	6	0	4
SOUTH AFRICA	0	2	2	0	2	0	2
SUDAN	2	0	2	2	0	3	0
TOTAL:	159	49	208	149	52	173	41

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: MAY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
EUROPE							
AUSTRIA	9	0	9	9	0	8	0
BELGIUM	0	0	0	0	0	0	0
DENMARK	0	2	2	0	2	0	2
FRANCE	28	2	30	28	2	15	2
GERMANY	30	0	30	30	0	23	1
GREECE	3	3	6	3	3	3	3
HOLLAND	9	9	18	9	9	9	6
IRELAND	0	0	0	0	0	0	0
ITALY	36	7	43	36	7	25	7
NORWAY	0	14	14	0	13	0	12
PORTUGAL	1	0	1	1	0	1	0
SWITZERLAND	1	0	1	1	0	1	0
SPAIN	7	7	14	7	7	8	2
UNITED KINGDOM	2	55	57	2	58	4	55
YUGOSLAVIA	22	0	22	22	0	22	0
TOTAL:	148	99	247	148	101	119	90

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: MAY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
FAR EAST							
BANGLADESH	3	0	3	3	0	5	0
BRUNEI	3	8	11	3	7	1	6
BURMA	31	0	31	31	0	31	0
INDIA	40	7	47	40	7	37	7
INDONESIA	61	37	98	58	28	60	25
JAPAN	18	6	24	18	6	15	2
KOREA	0	0	0	0	0	0	0
MALAYSIA	0	13	13	0	10	0	13
MALDIVES	0	0	0	0	0	0	0
NORTH KOREA	0	0	0	0	0	0	0
PAKISTAN	18	0	18	17	0	16	0
PHILIPPINES	12	2	14	14	4	8	3
SRI LANKA	0	0	0	0	0	0	0
THAILAND	3	5	8	3	5	2	5
TAIWAN	4	0	4	5	0	11	1
VIETNAM	0	0	0	0	0	0	0
TOTAL:	193	78	271	192	67	186	62
P.R. OF CHINA		11			10		13

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: MAY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
LATIN AMERICA							
ARGENTINA	67	0	67	68	2	76	2
BARBADOS	1	0	1	1	0	0	0
BOLIVIA	13	0	13	13	0	11	0
BRAZIL	64	29	93	64	33	48	31
GUATEMALA	6	0	6	6	0	5	0
CHILE	4	3	7	3	3	3	4
COLOMBIA	26	0	26	23	0	25	0
DOMINICAN REP.	0	0	0	1	0	0	0
ECUADOR	5	1	6	4	1	4	0
MEXICO	191	20	211	191	20	197	20
PARAGUAY	1	0	1	1	0	0	0
PERU	20	6	26	21	5	18	5
TRINIDAD	7	6	13	7	6	8	6
URUGUAY	0	0	0	0	0	0	0
VENEZUELA	51	17	68	51	18	45	17
TOTAL:	456	82	538	454	88	440	85

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: MAY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
MIDDLE EAST							
ABU DHABI	16	22	38	19	19	10	18
BAHRAIN	1	0	1	1	0	1	0
DUBAI	1	2	3	1	2	0	2
EGYPT	13	23	36	10	22	11	16
IRAN	0	0	0	0	0	0	0
IRAQ	5	0	5	5	0	5	0
KUWAIT	5	0	5	3	0	3	0
NEUTRAL ZONE	0	0	0	0	0	0	0
OMAN	12	1	13	11	0	9	0
QATAR	3	3	6	3	3	4	4
RAS AL KHAIMAH	1	1	2	1	0	1	0
SAUDI ARABIA	13	19	32	14	17	16	15
SHARJAH	2	0	2	2	1	1	1
STRIA	15	0	15	16	0	16	0
TURKEY	26	0	26	26	0	26	0
UMM AL QAIWAIN	1	0	1	1	0	1	0
TOTAL:	114	71	185	113	64	104	56

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: MAY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
SOUTH PACIFIC							
AUSTRALIA	26	9	35	23	9	11	3
NEW ZEALAND	1	0	1	1	0	3	1
PAPUA NEW GUINEA	1	0	1	1	0	0	0
TOTAL:	28	9	37	25	9	14	4

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HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
SUMMARY
MONTH OF: JUNE 1982

	THIS MONTH	LAST MONTH	THIS MONTH LAST YEAR
AFRICA	212	208	214
EUROPE	244	247	209
FAR EAST	274	271	248
LATIN AMERICA	511	538	509
MIDDLE EAST	198	185	160
SOUTH PACIFIC	36	37	22
TOTAL:	1,475	1,486	1,362
PEOPLES REPUBLIC OF CHINA (OFFSHORE)	11	11	13

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JUNE 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
AFRICA							
ALGERIA	78	0	78	78	0	98	0
ANGOLA	3	10	13	2	6	0	4
BENIN	0	1	1	0	0	0	0
CAMEROUN	1	6	7	0	6	0	8
CHAD	1	0	1	1	0	1	0
GABON	2	10	12	4	8	5	8
GUINEA REPUBLIC	0	1	1	0	0	0	0
IVORY COAST	0	4	4	0	6	0	4
LIBYA	31	2	33	31	2	31	2
MOROCCO	4	1	5	5	1	4	0
NIGER	1	0	1	5	0	5	0
NIGERIA	17	13	30	18	9	15	5
REP. OF CONGO	0	7	7	3	5	2	5
REP. OF ZAIRE	1	1	2	2	1	1	0
SENEGAL	1	0	1	0	0	0	0
SIERRA LEONE	0	1	1	0	0	0	0
SOUTH AFRICA	0	2	2	0	2	0	2
SUDAN	2	0	2	2	0	3	0
TUNISIA	8	3	11	8	3	8	3
TOTAL:	150	62	212	159	49	173	41

HUGHES TOOL COMPANY

INTERNATIONAL ROTARY DRILLING RIG REPORT

MONTH OF: JUNE 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
EUROPE							
AUSTRIA	8	0	8	9	0	8	0
BELGIUM	0	0	0	0	0	0	0
DENMARK	0	2	2	0	2	0	2
FRANCE	23	0	23	28	2	15	2
GERMANY	30	0	30	30	0	23	1
GREECE	2	2	4	3	3	3	3
HOLLAND	8	10	18	9	9	9	6
IRELAND	0	2	2	0	0	0	0
ITALY	36	7	43	36	7	25	7
NORWAY	0	13	13	0	14	0	12
PORTUGAL	1	0	1	1	0	1	0
SPAIN	7	5	12	7	7	8	2
SWITZERLAND	1	0	1	1	0	1	0
UNITED KINGDOM	3	59	62	2	55	4	55
YUGOSLAVIA	25	0	25	22	0	22	0
TOTAL:	144	100	244	148	99	119	90

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JUNE 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
FAR EAST							
BANGLADESH	7	0	7	3	0	5	0
BRUNEI	2	6	8	3	8	1	6
BURMA	33	0	33	31	0	31	0
INDIA	40	10	50	40	7	37	7
INDONESIA	63	32	95	61	37	60	25
JAPAN	18	6	24	18	6	15	2
KOREA	0	0	0	0	0	0	0
MALAYSIA	0	13	13	0	13	0	13
MALDIVES	0	0	0	0	0	0	0
NORTH KOREA	0	0	0	0	0	0	0
PAKISTAN	16	0	16	18	0	16	0
PHILIPPINES	12	3	15	12	2	8	3
SRI LANKA	0	0	0	0	0	0	0
TAIWAN	5	0	5	4	0	11	1
THAILAND	3	5	8	3	5	2	5
VIETNAM	0	0	0	0	0	0	0
TOTAL:	199	75	274	193	78	186	62
P.R. OF CHINA		11			11		13

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JUNE 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
LATIN AMERICA							
ARGENTINA	61	1	62	67	0	65	3
BARBADOS	1	0	1	1	0	0	0
BOLIVIA	12	0	12	13	0	10	0
BRAZIL	64	28	92	64	29	52	31
CHILE	4	3	7	4	3	3	4
COLOMBIA	21	0	21	26	0	16	0
DOMINICAN REP.	0	0	0	0	0	0	0
ECUADOR	5	1	6	5	1	3	0
GUATEMALA	5	0	5	6	0	5	0
MEXICO	171	23	194	191	20	197	20
PARAGUAY	1	0	1	1	0	0	0
PERU	19	6	25	20	6	18	5
TRINIDAD	8	6	14	7	6	8	6
URUGUAY	0	0	0	0	0	0	0
VENEZUELA	53	18	71	51	17	46	17
TOTAL:	425	86	511	456	82	423	86

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JUNE 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
MIDDLE EAST							
ABU DHABI	17	22	39	16	22	10	18
BAHRAIN	1	0	1	1	0	1	0
DUBAI	1	2	3	1	2	0	2
EGYPT	14	25	39	13	23	11	16
IRAN	0	0	0	0	0	0	0
IRAQ	5	0	5	5	0	5	0
KUWAIT	5	0	5	5	0	3	0
NEUTRAL ZONE	0	0	0	0	0	0	0
OMAN	12	0	12	12	1	9	0
QATAR	3	3	6	3	3	4	4
RAS AL KHAIMAH	1	1	2	1	1	1	0
SAUDI ARABIA	17	15	32	13	19	16	15
SHARJAH	3	0	3	2	0	1	1
SYRIA	15	0	15	15	0	16	0
TURKEY	35	0	35	26	0	26	0
UMM AL QAIWAIN	1	0	1	1	0	1	0
TOTAL:	130	68	198	114	71	104	56

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JUNE 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
SOUTH PACIFIC							
AUSTRALIA	26	8	34	26	9	19	2
FIJI	1	0	1	0	0	0	0
NEW ZEALAND	1	0	1	1	0	0	1
PAPUA NEW GUINEA	0	0	0	1	0	0	0
TOTAL:	28	8	36	28	9	19	3

B4675-1 8/23/82

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
SUMMARY
MONTH OF: JULY 1982

	THIS MONTH	LAST MONTH	THIS MONTH LAST YEAR
AFRICA	218	212	214
EUROPE	240	244	204
FAR EAST	257	274	244
LATIN AMERICA	516	511	522
MIDDLE EAST	205	198	167
SOUTH PACIFIC	38	36	24
TOTAL:	1,474	1,475	1,375
PEOPLES REPUBLIC OF CHINA (OFFSHORE)	11	11	4

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JULY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
AFRICA							
ALGERIA	90	0	90	78	0	98	0
ANGOLA	3	10	13	3	10	0	4
BENIN	0	1	1	0	1	0	0
CAMEROUN	1	6	7	1	6	0	8
CHAD	1	0	1	1	0	1	0
GABON	2	9	11	2	10	5	8
GUINEA REPUBLIC	0	1	1	0	1	0	0
IVORY COAST	0	4	4	0	4	0	4
LIBYA	27	1	28	31	2	31	2
MOROCCO	5	0	5	4	1	4	0
NIGER	1	0	1	1	0	5	0
NIGERIA	17	13	30	17	13	15	5
REP. OF CONGO	1	6	7	0	7	2	5
REP. OF ZAIRE	1	1	2	1	1	1	0
SENEGAL	1	0	1	1	0	0	0
SIERRA LEONE	0	1	1	0	1	0	0
SOUTH AFRICA	0	2	2	0	2	0	2
SUDAN	2	0	2	2	0	3	0
TUNISIA	8	3	11	8	3	8	3
TOTAL:	160	58	218	150	62	173	41

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JULY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
EUROPE							
AUSTRIA	8	0	8	8	0	10	0
BELGIUM	0	0	0	0	0	0	0
DENMARK	0	2	2	0	2	0	2
FRANCE	19	0	19	23	0	15	2
GERMANY	31	0	31	30	0	24	0
GREECE	2	2	4	2	2	3	3
HOLLAND	8	15	23	8	10	9	6
IRELAND	0	1	1	0	2	0	0
ITALY	36	7	43	36	7	25	7
NORWAY	0	12	12	0	13	0	12
PORTUGAL	1	0	1	1	0	1	0
SPAIN	6	5	11	7	5	5	1
SWITZERLAND	1	0	1	1	0	1	0
UNITED KINGDOM	1	58	59	3	59	5	51
YUGOSLAVIA	25	0	25	25	0	22	0
TOTAL:	138	102	240	144	100	120	84

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JULY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
FAR EAST							
BANGLADESH	7	0	7	7	0	5	0
BRUNEI	2	6	8	2	6	1	6
BURMA	33	0	33	33	0	31	0
INDIA	40	11	51	40	10	37	7
INDONESIA	49	33	82	63	32	59	27
JAPAN	19	0	19	18	6	11	2
KOREA	0	0	0	0	0	0	0
MALAYSIA	0	12	12	0	13	0	12
MALDIVES	0	0	0	0	0	0	0
NORTH KOREA	0	0	0	0	0	0	0
PAKISTAN	16	0	16	16	0	14	0
PHILIPPINES	12	3	15	12	3	10	3
SRI LANKA	0	0	0	0	0	0	0
TAIWAN	6	0	6	5	0	11	1
THAILAND	3	5	8	3	5	3	4
VIETNAM	0	0	0	0	0	0	0
TOTAL:	187	70	257	199	75	182	62
P.R. OF CHINA		11			11		4

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JULY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
LATIN AMERICA							
ARGENTINA	62	1	63	61	1	68	3
BARBADOS	1	0	1	1	0	1	0
BOLIVIA	12	0	12	12	0	11	0
BRAZIL	65	30	95	64	28	53	29
CHILE	4	3	7	4	3	4	4
COLOMBIA	26	0	26	21	0	19	0
DOMINICAN REP.	0	0	0	0	0	0	0
ECUADOR	4	1	5	5	1	4	0
GUATEMALA	3	0	3	5	0	7	0
MEXICO	171	23	194	171	23	197	20
PARAGUAY	0	0	0	1	0	0	0
PERU	18	6	24	19	6	18	6
TRINIDAD	8	6	14	8	6	8	7
URUGUAY	0	0	0	0	0	0	0
VENEZUELA	54	18	72	53	18	46	17
TOTAL:	428	88	516	425	86	436	86

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JULY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
MIDDLE EAST							
ABU DHABI	18	24	42	17	22	18	16
BAHRAIN	1	0	1	1	0	1	0
DUBAI	1	2	3	1	2	0	2
EGYPT	14	25	39	14	25	11	16
IRAN	0	0	0	0	0	0	0
IRAQ	5	0	5	5	0	5	0
KUWAIT	5	0	5	5	0	3	0
NEUTRAL ZONE	0	0	0	0	0	0	0
OMAN	12	2	14	12	0	10	0
QATAR	3	3	6	3	3	3	4
RAS AL KHAIMAH	1	1	2	1	1	1	0
SAUDI ARABIA	16	10	26	17	15	16	15
SHARJAH	3	0	3	3	0	2	1
SYRIA	15	0	15	15	0	16	0
TURKEY	43	0	43	35	0	26	0
UMM AL QAIWAIN	1	0	1	1	0	1	0
TOTAL:	138	67	205	130	68	113	54

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: JULY 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
SOUTH PACIFIC							
AUSTRALIA	27	9	36	26	8	19	4
FIJI	1	0	1	1	0	0	0
NEW ZEALAND	1	0	1	1	0	0	1
PAPUA NEW GUINEA	0	0	0	0	0	0	0
TOTAL:	29	9	38	28	8	19	5

B4675-1 9/20/82

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
SUMMARY
MONTH OF: AUGUST 1982

	THIS MONTH	LAST MONTH	THIS MONTH LAST YEAR
AFRICA	218	218	198
EUROPE	232	240	219
FAR EAST	267	257	243
LATIN AMERICA	503	516	538
MIDDLE EAST	203	205	167
SOUTH PACIFIC	37	38	24
TOTAL:	1,460	1,474	1,389
PEOPLES REPUBLIC OF CHINA (OFFSHORE)	11	11	4

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: AUGUST 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
AFRICA							
ALGERIA	90	0	90	90	0	80	0
ANGOLA	3	10	13	3	10	0	4
BENIN	0	1	1	0	1	0	0
CAMEROUN	1	6	7	1	6	0	8
CHAD	1	0	1	1	0	1	0
GABON	2	9	11	2	9	5	8
GUINEA REPUBLIC	0	1	1	0	1	0	0
IVORY COAST	0	4	4	0	4	0	4
LIBYA	27	1	28	27	1	31	2
MOROCCO	5	0	5	5	0	5	1
NIGER	1	0	1	1	0	5	0
NIGERIA	17	13	30	17	13	15	5
REP. OF CONGO	1	6	7	1	6	2	5
REP. OF ZAIRE	1	1	2	1	1	1	0
SENEGAL	1	0	1	1	0	0	0
SIERRA LEONE	0	1	1	0	1	0	0
SOUTH AFRICA	0	2	2	0	2	0	2
SUDAN	2	0	2	2	0	3	0
TUNISIA	8	3	11	8	3	8	3
TOTAL:	160	58	218	160	58	156	42

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: AUGUST 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
EUROPE							
AUSTRIA	8	0	8	8	0	10	0
BELGIUM	0	0	0	0	0	0	0
DENMARK	0	2	2	0	2	0	2
FRANCE	19	0	19	19	0	15	2
GERMANY	31	0	31	31	0	28	0
GREECE	2	2	4	2	2	3	3
HOLLAND	8	15	23	8	15	10	9
IRELAND	0	1	1	0	1	0	0
ITALY	36	7	43	36	7	25	7
NORWAY	0	12	12	0	12	0	12
PORTUGAL	1	0	1	1	0	1	0
SPAIN	6	5	11	6	5	8	1
SWITZERLAND	1	0	1	1	0	1	0
UNITED KINGDOM	1	50	51	1	58	5	55
YUGOSLAVIA	25	0	25	25	0	22	0
TOTAL:	138	94	232	138	102	128	91

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: AUGUST 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
FAR EAST							
BANGLADESH	7	0	7	7	0	5	0
BRUNEI	2	6	8	2	6	1	6
BURMA	33	0	33	33	0	31	0
INDIA	40	11	51	40	11	37	7
INDONESIA	61	33	94	49	33	59	27
JAPAN	18	1	19	19	0	10	2
KOREA	0	0	0	0	0	0	0
MALAYSIA	0	12	12	0	12	0	11
MALDIVES	0	0	0	0	0	0	0
NORTH KOREA	0	0	0	0	0	0	0
PAKISTAN	17	0	17	16	0	14	0
PHILIPPINES	10	3	13	12	3	10	3
SRI LANKA	0	0	0	0	0	0	0
TAIWAN	5	0	5	6	0	11	1
THAILAND	3	5	8	3	5	3	5
VIETNAM	0	0	0	0	0	0	0
TOTAL:	196	71	267	187	70	181	62
P.R. OF CHINA		11			11		4

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: AUGUST 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
LATIN AMERICA							
ARGENTINA	66	0	66	62	1	69	4
BARBADOS	1	0	1	1	0	1	0
BOLIVIA	12	0	12	12	0	12	0
BRAZIL	62	28	90	65	30	56	30
CHILE	4	3	7	4	3	4	4
COLOMBIA	17	0	17	26	0	20	0
DOMINICAN REP.	0	0	0	0	0	0	0
ECUADOR	4	1	5	4	1	4	0
GUATEMALA	3	0	3	3	0	7	0
MEXICO	171	23	194	171	23	200	20
PARAGUAY	0	0	0	0	0	0	0
PERU	16	6	22	18	6	21	6
TRINIDAD	9	5	14	8	6	7	8
URUGUAY	0	0	0	0	0	0	0
VENEZUELA	53	19	72	54	18	47	18
TOTAL:	418	85	503	428	88	448	90

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: AUGUST 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
MIDDLE EAST							
ABU DHABI	18	24	42	18	24	18	16
BAHRAIN	1	0	1	1	0	1	0
DUBAI	0	3	3	1	2	0	2
EGYPT	14	25	39	14	25	11	16
IRAN	0	0	0	0	0	0	0
IRAQ	5	0	5	5	0	5	0
KUWAIT	5	0	5	5	0	3	0
NEUTRAL ZONE	0	0	0	0	0	0	0
OMAN	10	2	12	12	2	10	0
QATAR	3	2	5	3	3	3	4
RAS AL KHAIMAH	1	1	2	1	1	1	0
SAUDI ARABIA	16	11	27	16	10	16	15
SHARJAH	3	0	3	3	0	2	1
SYRIA	15	0	15	15	0	16	0
TURKEY	43	0	43	43	0	26	0
UMM AL QAIWAIN	1	0	1	1	0	1	0
TOTAL:	135	68	203	138	67	113	54

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: AUGUST 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
SOUTH PACIFIC							
AUSTRALIA	27	8	35	27	9	19	4
FIJI	1	0	1	1	0	0	0
NEW ZEALAND	1	0	1	1	0	0	1
PAPUA NEW GUINEA	0	0	0	0	0	0	0
TOTAL:	29	8	37	29	9	19	5

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HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
SUMMARY
MONTH OF: SEPTEMBER 1982

	THIS MONTH	LAST MONTH	THIS MONTH LAST YEAR
AFRICA	210	218	214
EUROPE	220	232	227
FAR EAST	273	267	253
LATIN AMERICA	511	503	530
MIDDLE EAST	208	203	166
SOUTH PACIFIC	33	37	31
TOTAL:	1,455	1,460	1,421
PEOPLES REPUBLIC OF CHINA (OFFSHORE)	7	11	4

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: SEPTEMBER 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
AFRICA							
ALGERIA	90	0	90	90	0	80	0
ANGOLA	4	9	13	3	10	2	6
BENIN	0	1	1	0	1	0	0
CAMEROUN	1	6	7	1	6	0	6
CHAD	1	0	1	1	0	1	0
GABON	2	8	10	2	9	4	11
GUINEA REPUBLIC	0	1	1	0	1	0	0
IVORY COAST	0	4	4	0	4	0	6
LIBYA	27	1	28	27	1	31	2
MOROCCO	5	0	5	5	0	5	1
NIGER	1	0	1	1	0	5	0
NIGERIA	15	10	25	17	13	19	9
REP. OF CONGO	1	4	5	1	6	2	5
REP. OF ZAIRE	1	1	2	1	1	2	1
SENEGAL	1	0	1	1	0	0	0
SIERRA LEONE	0	1	1	0	1	0	0
SOUTH AFRICA	0	2	2	0	2	0	2
SUDAN	2	0	2	2	0	3	0
TUNISIA	8	3	11	8	3	8	3
TOTAL:	159	51	210	160	58	162	52

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: SEPTEMBER 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
EUROPE							
AUSTRIA	8	0	8	8	0	10	0
BELGIUM	0	0	0	0	0	0	0
DENMARK	0	2	2	0	2	0	2
FRANCE	14	0	14	19	0	21	2
GERMANY	31	0	31	31	0	28	0
GREECE	2	2	4	2	2	3	3
HOLLAND	8	15	23	8	15	10	9
IRELAND	0	0	0	0	1	0	0
ITALY	27	7	34	36	7	25	7
NORWAY	0	11	11	0	12	0	12
PORTUGAL	1	0	1	1	0	1	0
SPAIN	7	5	12	6	5	8	3
SWITZERLAND	1	0	1	1	0	1	0
UNITED KINGDOM	1	53	54	1	50	5	55
YUGOSLAVIA	25	0	25	25	0	22	0
TOTAL:	125	95	220	138	94	134	93

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: SEPTEMBER 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
FAR EAST							
BANGLADESH	7	0	7	7	0	5	0
BRUNEI	3	8	11	2	6	1	6
BURMA	33	0	33	33	0	31	0
INDIA	40	11	51	40	11	37	8
INDONESIA	60	36	96	63	33	60	30
JAPAN	19	2	21	18	1	15	2
KOREA	0	0	0	0	0	0	0
MALAYSIA	0	14	14	0	12	0	11
MALDIVES	0	0	0	0	0	0	0
NORTH KOREA	0	0	0	0	0	0	0
PAKISTAN	17	0	17	17	0	14	0
PHILIPPINES	10	3	13	10	3	12	3
SRI LANKA	0	0	0	0	0	0	0
TAIWAN	1	1	2	5	0	9	1
THAILAND	3	5	8	3	5	3	5
VIETNAM	0	0	0	0	0	0	0
TOTAL:	193	80	273	196	71	187	66
P.R. OF CHINA		7			11		4

HUGHES TOOL COMPANY
INTERNATIONAL ROTART DRILLING RIG REPORT
MONTH OF: SEPTEMBER 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
LATIN AMERICA							
ARGENTINA	68	1	69	66	0	59	4
BARBADOS	1	0	1	1	0	1	0
BOLIVIA	10	0	10	12	0	14	0
BRAZIL	62	33	95	62	28	55	28
CHILE	4	3	7	4	3	3	4
COLOMBIA	19	0	19	17	0	22	0
COSTA RICA	1	0	1	0	0	0	0
DOMINICAN REP.	1	0	1	0	0	0	0
ECUADOR	4	1	5	4	1	4	0
GUATEMALA	2	0	2	3	0	7	0
MEXICO	171	23	194	171	23	200	20
PARAGUAY	0	0	0	0	0	1	0
PERU	16	6	22	16	6	21	6
TRINIDAD	9	6	15	9	5	8	7
URUGUAY	0	0	0	0	0	0	0
VENEZUELA	53	17	70	53	19	50	16
TOTAL:	421	90	511	418	85	445	85

HUGHES TOOL COMPANY
INTERNATIONAL ROTARY DRILLING RIG REPORT
MONTH OF: SEPTEMBER 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LAND	OFFSHORE	LAND	OFFSHORE
MIDDLE EAST							
ABU DHABI	18	27	45	18	24	19	16
BAHRAIN	1	0	1	1	0	1	0
DUBAI	0	3	3	0	3	0	2
EGYPT	14	25	39	14	25	8	19
IRAN	0	0	0	0	0	0	0
IRAQ	5	0	5	5	0	5	0
KUWAIT	5	0	5	5	0	3	0
NEUTRAL ZONE	0	0	0	0	0	0	0
OMAN	10	2	12	10	2	10	0
QATAR	3	2	5	3	2	3	4
RAS AL KHAIMAH	1	1	2	1	1	1	0
SAUDI ARABIA	17	12	29	16	11	16	13
SHARJAH	3	0	3	3	0	2	1
SYRIA	15	0	15	15	0	16	0
TURKEY	43	0	43	43	0	26	0
UMM AL QAIWAIN	1	0	1	1	0	1	0
TOTAL:	136	72	208	135	68	111	55

HUGHES TOOL COMPANY
INTERNATIONAL ROTART DRILLING RIG REPORT
MONTH OF: SEPTEMBER 1982

	THIS MONTH			LAST MONTH		THIS MONTH LAST YEAR	
	LAND	OFFSHORE	TOTAL	LANI	OFFSHORE	LAND	OFFSHORE
SOUTH PACIFIC							
AUSTRALIA	23	9	32	27	8	23	6
FIJI	0	0	0		0	0	0
NEW ZEALAND	1	0	1	1	0	1	1
PAPUA NEW GUINEA	0	0	0	0	0	0	0
TOTAL:	24	9	33	29	8	24	7